

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	10/774469	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L2	84	camera same (skin near2 (tone color)) same (face near detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L3	998	382/115.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L4	849	382/118.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L5	1780	L3 L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L6	21	L5 and L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L7	5928	382/103.ccls. 382/190.ccls. 382/165.ccls. 382/164.ccls. 382/181.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L8	1972	348/143.ccls. 348/152.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25

## EAST Search History

L9	5006	(enlarg\$3 focus\$3 zoom\$3) near face	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L10	15479	(detect\$3 extract\$3 recognition recogniz\$3) near face	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L11	7304	382/274.ccls. 382/275.ccls. 382/162.ccls. 382/167.ccls. 382/224.ccls. 382/305.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L12	1682524	(monitor\$3 surveillanc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L13	23833	(face near2 color) (face near2 tone) (skin near2 color) (skin near2 tone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L14	1	L12 and (L13 same L9 same L10)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L15	2	L12 same L10 and L13 same L9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L16	67	L12 and L13 and L9 and L10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25

## EAST Search History

L17	13	(US-20040022423-\$ or US-20040017930-\$ or US-20040081338-\$ or US-20030142209-\$ or US-20050270399-\$ or US-20050063566-\$ or US-20040208114-\$ or US-20030091239-\$ or US-20030071908-\$ or US-20020054032-\$ or US-20060198554-\$).did. or (US-6332033-\$ or US-6148092-\$ or US-6927694-\$).did.	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L18	0	(eigenvector (eigen near vector)) and L17	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L19	2	L17 and Gabor	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L20	6	L17 and vector	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L21	5	compress\$3 and L17	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L22	1	L17 and Gabor and vector and compress\$3	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L23	2	svm and L17	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L24	23833	(face near2 color) (face near2 tone) (skin near2 color) (skin near2 tone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L25	15479	(detect\$3 extract\$3 recognition recogniz\$3) near face	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L26	8	((support adj vector adj machine) (SVM)) near L25 and L24	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L27	15412	(Principal adj Component adj Analysis) pca	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25

## EAST Search History

L28	2	L27 and L17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L29	1682524	(monitor\$3 surveillanc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L30	5006	(enlarg\$3 focus\$3 zoom\$3) near face	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L31	67	L29 and L24 and L30 and L25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L32	6	((support adj vector adj machine) (SVM)) and L31	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L33	13	(US-20060198554-\$ or US-20050270399-\$ or US-20050063566-\$ or US-20040208114-\$ or US-20040081338-\$ or US-20040022423-\$ or US-20040017930-\$ or US-20030142209-\$ or US-20030091239-\$ or US-20030071908-\$ or US-20020054032-\$ or US-20060187305-\$).did. or (US-6927694-\$ or US-6332033-\$ or US-6148092-\$).did.	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L34	2	L33 and (high-resolution (high adj resolution))	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L35	3291	((support adj vector adj machine) (SVM))	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L36	17486	(high-resolution (high adj resolution)) and (low-resolution (low adj resolution))	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L37	98	L36 and L35	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25

## EAST Search History

L38	1	L33 and (high-resolution (high adj resolution)) and (low-resolution (low adj resolution))	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L39	154264	(high-resolution (high adj resolution)) (low-resolution (low adj resolution))	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L40	11414	(high-resolution (high adj resolution)) same (low-resolution (low adj resolution))	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L41	7	L40 same L35	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L42	2021	(identif\$3 id) same search same database same image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L43	265	(identif\$3 id) same search same database same image same video	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L44	160	(identif\$3 id) same search same database same image same video same user	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L45	998	382/115.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L46	849	382/118.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L47	1972	348/143.ccls. 348/152.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25

## EAST Search History

L48	5006	(enlarg\$3 focus\$3 zoom\$3) near face	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L49	15479	(detect\$3 extract\$3 recognition recogniz\$3) near face	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L50	1780	L45 L46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L51	5928	382/103.ccls. 382/190.ccls. 382/165.ccls. 382/164.ccls. 382/181.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L52	7304	382/274.ccls. 382/275.ccls. 382/162.ccls. 382/167.ccls. 382/224.ccls. 382/305.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L53	1	10/774469	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L54	13	(US-20040022423-\$ or US-20040017930-\$ or US-20040081338-\$ or US-20030142209-\$ or US-20050270399-\$ or US-20050063566-\$ or US-20040208114-\$ or US-20030091239-\$ or US-20030071908-\$ or US-20020054032-\$ or US-20060198554-\$).did. or (US-6332033-\$ or US-6148092-\$ or US-6927694-\$).did.	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L55	1	L54 and Gabor and vector and compress\$3	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25

## EAST Search History

L56	13	(US-20060198554-\$ or US-20050270399-\$ or US-20050063566-\$ or US-20040208114-\$ or US-20040081338-\$ or US-20040022423-\$ or US-20040017930-\$ or US-20030142209-\$ or US-20030091239-\$ or US-20030071908-\$ or US-20020054032-\$ or US-20060187305-\$).did. or (US-6927694-\$ or US-6332033-\$ or US-6148092-\$).did.	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L57	1	L56 and (high-resolution (high adj resolution)) and (low-resolution (low adj resolution))	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L58	84	camera same (skin near2 (tone color)) same (face near detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L59	11414	(high-resolution (high adj resolution)) same (low-resolution (low adj resolution))	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L60	17486	(high-resolution (high adj resolution)) and (low-resolution (low adj resolution))	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L61	3291	((support adj vector adj machine) (SVM))	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L62	98	L60 and L61	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L63	23833	(face near2 color) (face near2 tone) (skin near2 color) (skin near2 tone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L64	1682524	(monitor\$3 surveillanc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25

## EAST Search History

L65	15412	(Principal adj Component adj Analysis) pca	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L66	67	L64 and L63 and L48 and L49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L67	0	(eigenvector (eigen near vector)) and L54	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L68	23833	(face near2 color) (face near2 tone) (skin near2 color) (skin near2 tone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L69	15479	(detect\$3 extract\$3 recognition-recogniz\$3) near face	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L70	2	L54 and Gabor	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L71	8	((support adj vector adj machine) (SVM)) near L69 and L68	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L72	2	L65 and L54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L73	1682524	(monitor\$3 surveillanc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L74	5006	(enlarg\$3 focus\$3 zoom\$3) near face	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25



## EAST Search History

L75	67	L73 and L68 and L74 and L69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L76	2	L56 and (high-resolution (high adj resolution))	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L77	154264	(high-resolution (high adj resolution)) (low-resolution (low adj resolution))	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L78	1	L64 and (L63 same L48 same L49)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L79	2	L64 same L49 and L63 same L48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L80	21	L50 and L58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L81	6	L54 and vector	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L82	2	svm and L54	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L83	5	compress\$3 and L54	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L84	6	((support adj vector adj machine) (SVM)) and L75	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L85	7	L59 same L61	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L86	11	(difference and background and binariz\$6 and pixel and histogram). clm.	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L87	998	382/115.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25

## EAST Search History

L88	849	382/118.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L89	1780	L87 L88	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L90	5928	382/103.ccls. 382/190.ccls. 382/165.ccls. 382/164.ccls. 382/181.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L91	1972	348/143.ccls. 348/152.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L92	5006	(enlarg\$3 focus\$3 zoom\$3) near face	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L93	15479	(detect\$3 extract\$3 recognition recogniz\$3) near face	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L94	7304	382/274.ccls. 382/275.ccls. 382/162.ccls. 382/167.ccls. 382/224.ccls. 382/305.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L95	849	382/118.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25

## EAST Search History

L96	1972	348/143.ccls. 348/152.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L97	5006	(enlarg\$3 focus\$3 zoom\$3) near face	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L98	998	382/115.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L99	1780	L98 L95	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L100	1682524	(monitor\$3 surveillanc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L101	23833	(face near2 color) (face near2 tone) (skin near2 color) (skin near2 tone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L102	17486	(high-resolution (high adj resolution)) and (low-resolution (low adj resolution))	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L103	3291	((support adj vector adj machine) (SVM))	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L104	98	L102 and L103	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25

## EAST Search History

L105	13	(US-20040022423-\$ or US-20040017930-\$ or US-20040081338-\$ or US-20030142209-\$ or US-20050270399-\$ or US-20050063566-\$ or US-20040208114-\$ or US-20030091239-\$ or US-20030071908-\$ or US-20020054032-\$ or US-20060198554-\$).did. or (US-6332033-\$ or US-6148092-\$ or US-6927694-\$).did.	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L106	0	(eigenvector (eigen near vector)) and L105	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L107	23833	(face near2 color) (face near2 tone) (skin near2 color) (skin near2 tone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L108	13	(US-20040022423-\$ or US-20040017930-\$ or US-20040081338-\$ or US-20030142209-\$ or US-20050270399-\$ or US-20050063566-\$ or US-20040208114-\$ or US-20030091239-\$ or US-20030071908-\$ or US-20020054032-\$ or US-20060198554-\$).did. or (US-6332033-\$ or US-6148092-\$ or US-6927694-\$).did.	US-PGPUB; USPAT 1	OR	ON	2007/11/16 16:25
L109	0	(eigenvector (eigen near vector)) and L108	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L110	13	(US-20060198554-\$ or US-20050270399-\$ or US-20050063566-\$ or US-20040208114-\$ or US-20040081338-\$ or US-20040022423-\$ or US-20040017930-\$ or US-20030142209-\$ or US-20030091239-\$ or US-20030071908-\$ or US-20020054032-\$ or US-20060187305-\$).did. or (US-6927694-\$ or US-6332033-\$ or US-6148092-\$).did.	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L111	2	L110 and (high-resolution (high adj resolution))	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25

## EAST Search History

L112	1682524	(monitor\$3 surveillanc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L113	15479	(detect\$3 extract\$3 recognition recogniz\$3) near face	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L114	15412	(Principal adj Component adj Analysis) pca	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L115	154264	(high-resolution (high adj resolution)) (low-resolution (low adj resolution))	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L116	1	10/774469	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L117	1	L108 and Gabor and vector and compress\$3	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L118	1	L110 and (high-resolution (high adj resolution)) and (low-resolution (low adj resolution))	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L119	5006	(enlarg\$3 focus\$3 zoom\$3) near face	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L120	84	camera same (skin near2 (tone color)) same (face near detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L121	21	L89 and L120	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25

## EAST Search History

L122	67	L100 and L101 and L92 and L93	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L123	1682524	(monitor\$3 surveillanc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L124	67	L123 and L107 and L119 and L113	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:25
L125	8	((support adj vector adj machine) (SVM)) near L113 and L107	US-PGPUB; USPAT	OR	ON	2007/11/16 16:25
L126	2	L114 and L105	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:26
L127	6	((support adj vector adj machine) (SVM)) and L124	US-PGPUB; USPAT	OR	ON	2007/11/16 16:26
L128	13	(US-20060198554-\$ or US-20050270399-\$ or US-20050063566-\$ or US-20040208114-\$ or US-20040081338-\$ or US-20040022423-\$ or US-20040017930-\$ or US-20030142209-\$ or US-20030091239-\$ or US-20030071908-\$ or US-20020054032-\$ or US-20060187305-\$).did. or (US-6927694-\$ or US-6332033-\$ or US-6148092-\$).did.	US-PGPUB; USPAT	OR	ON	2007/11/16 16:26
L129	2	L128 and (high-resolution (high adj resolution))	US-PGPUB; USPAT	OR	ON	2007/11/16 16:26
L130	5	compress\$3 and L108	US-PGPUB; USPAT	OR	ON	2007/11/16 16:26
L131	11414	(high-resolution (high adj resolution)) same (low-resolution (low adj resolution))	US-PGPUB; USPAT	OR	ON	2007/11/16 16:26

## EAST Search History

L132	2021	(identif\$3 id) same search same database same image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:26
L133	265	(identif\$3 id) same search same database same image same video	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:26
L134	17486	(high-resolution (high adj resolution)) and (low-resolution (low adj resolution))	US-PGPUB; USPAT	OR	ON	2007/11/16 16:26
L135	3291	((support adj vector adj machine) (SVM))	US-PGPUB; USPAT	OR	ON	2007/11/16 16:26
L136	98	L134 and L135	US-PGPUB; USPAT	OR	ON	2007/11/16 16:26
L137	154264	(high-resolution (high adj resolution)) (low-resolution (low adj resolution))	US-PGPUB; USPAT	OR	ON	2007/11/16 16:26
L138	15479	(detect\$3 extract\$3 recognition recogniz\$3) near face	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:26
L139	5928	382/103.ccls. 382/190.ccls. 382/165.ccls. 382/164.ccls. 382/181.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:26
L140	23833	(face near2 color) (face near2 tone) (skin near2 color) (skin near2 tone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:26
L141	7304	382/274.ccls. 382/275.ccls. 382/162.ccls. 382/167.ccls. 382/224.ccls. 382/305.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:26
L142	11414	(high-resolution (high adj resolution)) same (low-resolution (low adj resolution))	US-PGPUB; USPAT	OR	ON	2007/11/16 16:26

## EAST Search History

L143	1682524	(monitor\$3 surveillanc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:26
L144	15412	(Principal adj Component adj Analysis) pca	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:26
L145	15479	(detect\$3 extract\$3 recognition recogniz\$3) near face	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:26
L146	23833	(face near2 color) (face near2 tone) (skin near2 color) (skin near2 tone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:26
L147	5006	(enlarg\$3 focus\$3 zoom\$3) near face	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:26
L148	67	L112 and L146 and L147 and L145	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:26
L149	1	10/774469	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:26
L150	1	L100 and (L101 same L92 same L93)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:26
L151	1	L105 and Gabor and vector and compress\$3	US-PGPUB; USPAT	OR	ON	2007/11/16 16:26



## EAST Search History

L152	1	L143 and (L140 same L97 same L138)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:26
L153	1	L128 and (high-resolution (high adj resolution)) and (low-resolution (low adj resolution))	US-PGPUB; USPAT	OR	ON	2007/11/16 16:26
L154	2	L100 same L93 and L101 same L92	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:26
L155	2	svm and L105	US-PGPUB; USPAT	OR	ON	2007/11/16 16:26
L156	5	compress\$3 and L105	US-PGPUB; USPAT	OR	ON	2007/11/16 16:26
L157	6	L105 and vector	US-PGPUB; USPAT	OR	ON	2007/11/16 16:26
L158	2	L105 and Gabor	US-PGPUB; USPAT	OR	ON	2007/11/16 16:26
L159	84	camera same (skin near2 (tone color)) same (face near detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:26
L160	7	L131 same L135	US-PGPUB; USPAT	OR	ON	2007/11/16 16:26
L161	67	L143 and L140 and L97 and L138	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:26
L162	2	L108 and Gabor	US-PGPUB; USPAT	OR	ON	2007/11/16 16:26
L163	8	((support adj vector adj machine) (SVM)) near L145 and L146	US-PGPUB; USPAT	OR	ON	2007/11/16 16:26
L164	2	L144 and L108	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:26

## EAST Search History

L165	2	L143 same L138 and L140 same L97	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:26
L166	21	L99 and L159	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:26
L167	6	((support adj vector adj machine) (SVM)) and L148	US-PGPUB; USPAT	OR	ON	2007/11/16 16:26
L168	7	L142 same L103	US-PGPUB; USPAT	OR	ON	2007/11/16 16:26
L169	6	L108 and vector	US-PGPUB; USPAT	OR	ON	2007/11/16 16:26
L170	2	svm and L108	US-PGPUB; USPAT	OR	ON	2007/11/16 16:26
L171	160	(identif\$3 id) same search same database same image same video same user	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 16:26

# Interference Search

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	63	(face and (detect\$3 find\$3) and vector and machine).clm.	US-PGPUB; USPAT	OR	ON	2007/11/16 16:46
L4	1	(face and (detect\$3 find\$3) and vector and machine and enlarge\$3).clm.	US-PGPUB; USPAT	OR	ON	2007/11/16 16:45
L5	7	(face and (detect\$3 find\$3) and vector and machine and skin).clm.	US-PGPUB; USPAT	OR	ON	2007/11/16 16:46